

WHAT IS CLAIMED IS:

1. An image forming apparatus comprising:
an image bearing body for bearing a toner image;
a conveying member for bearing and conveying a
5 recording material; and
a transferring member for transferring a toner
image on said image bearing body to the recording
material conveyed by said conveying member by being
applied a voltage, wherein said transferring member has
10 ion conductivity.
2. An image forming apparatus according to claim
1, wherein a change in a resistance value of said
transferring member under a voltage of 1000 to 3000 V
15 applied to said transferring member is within one
digit.
3. An image forming apparatus according to claim
1, wherein a resistance value of said transferring
20 member under a voltage of 1000 V applied to said
transferring member is 10^7 to $10^9 \Omega$.
4. An image forming apparatus according to claim
1, wherein a surface roughness of said transferring
25 member is 10 μm or more.
5. An image forming apparatus according to claim

1, wherein said transferring member has a sponge at least on surface thereof.

6. An image forming apparatus according to claim
5 1, wherein said conveying member has ion conductivity.

7. An image forming apparatus according to claim
1, wherein said image forming apparatus has a double-
side mode for forming images on both sides of a
10 recording material.

8. An image forming apparatus according to claim
1, wherein said image forming apparatus has a resin
mode for forming an image on a recording material made
15 of resin.

9. An image forming apparatus according to claim
8, wherein said recording material made of resin has
light permeability.
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10. An image forming apparatus according to claim
1, further comprising developing means for developing a
latent image on said image bearing body by a reversal
developing method.
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11. An image forming apparatus according to claim
1, wherein said image bearing body and the number of

said transferring member are provided plurally,
corresponding to plural color toners, and said image
bearing body and said transferring member oppose to
each other via said conveying member.

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12. An image forming apparatus according to claim
11, wherein said plural image bearing bodies and
transferring members are arranged in a conveying
direction of said conveying material, and plural color
10 toner images are multiply transferred on a recording
material one after another by a conveyance of said
conveying member.

13. An image forming apparatus according to claim
15 1, wherein said conveying member has an endless shape.